ISTEP+ INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

Group Academic Standards Summary

State: INDIANA

Grade: 6

Purpose

This report provides an analysis of Academic Standards using the average Indiana Performance Index (IPI) by subject for this group. The information may be used to analyze curriculum strengths and needs.



■No. of Students: 78179

Test Date: 09/15/08

Indiana Performance Index (IPI)	State Summary						
The IPI is the expected number of items correct had 100 similar items been taken for the given Academic Standard. The Difference score is the Mean IPI minus the IPI at the passing cut score. MC: Multiple-choice items OE: Open-ended items ** : Expected IPI for a student at the passing cut score	Points Possible	PI at Pass**	Mean Number Correct	Mean IPI	Difference	Number Mastery	Percent Mastery
English/language arts		<u> </u>	_ ≥	≥		z	۵.
1. Reading Vocabulary(MC) 2. Reading Comp. (MC, OE) 3. Lit Response & Analysis(MC, OE) 4. Writing Process(MC) 5. Writing Applications(OE) 6. Lang. Conventions(MC, OE) *Number of Students: 77743	8 20 20 4 10 14	64 64 61 57 55 70	5.8 14.2 13.7 2.7 6.1 10.7	72.0 71.5 68.5 66.2 60.4 76.0	8.0 7.5 7.5 9.2 5.4 6.0	56007 55422 56010 55747 57152 56055	72 71 72 72 73 73
Mathematics	•						•
1. Number Sense(MC,OE) 2. Computation(MC) 3. Algebra & Functions(MC,OE) 4. Geometry(MC,OE) 5. Measurement(MC,OE) 6. Data Analysis & Prob(MC,OE) 7. Problem Solving(MC,OE) *Number of Students: 77797	12 10 14 14 12 10 12	39 51 52 48 49 37 35	6.6 6.7 9.5 8.6 8.0 5.9 6.3	55.6 66.8 67.7 62.0 66.1 59.0 52.5	15.8 15.7 14.0 17.1 22.0	61874 62555 61305 61692 61731 61661 61981	79 80 79 79 79 79 80

^{*} Number of students that completed all tests in the content area. • Total number of all students that tested in either content area. Any student tested in both content areas is counted once. Adding the two-digit "IPI at Pass" scores will not result in the three-digit student score found on the Student Report.